BRUHAT BANGALORE MAHANAGARA PALIKE

YALAHANKA PROJECT DIVISION

Work Slip: As Per tender Documents

Improvements to roads and drains at Harohalli in Ward No.02 Chowdeshwari Ward

	Estimate Amount:		Rs. 99,00,000.00						Name of the Contractor:			Sri. Mohan Kumar S R						
	Approved Amount:		Rs. 84,14,866.65															
	Tender Premium																	
Sl. No	Description of Item	Unit	As per Sch.B			As per Modified Sch.B			Executed	Upto 125%			Above 125%			Total Amount as per actuals	Excess	
			Qty	Rate	Amount	Qty	Rate	Amount	Qty	Qty	Rate	Amount	Qty	Rate	Amount			
2	KSRRB M2100-10. Providing and laying Plain cement concrete of mix 1:3:6 with OPC @ 220kgs, with crushed 40mm and down size graded granite metal coarse aggregates @0.89cum and fine aggregates @ 0.46cum, in foundation mechanically mixed, placed in foundation and compacted by vibration including curing for 14 days including cost of all materials, labour, HOM curing, form works, scaffolding and centering complete as per specifications. (P.No-222,I No-27.18)	Cum	365.01	5476.14	1998845.86	408.89	5476.14	2239148.47	408.89	408.89	5476.14	2239148.47	0.00	5476.14	0.00	2239148.47	240302.61	
6	Providing and fixing RCC precast cover slab of 250mm thick made out of CC 1:2:4 and jelly 20mm and down size with steel reinforcement, including form work, lift charges, curing and concrete finished surfaces on both sides etc, complete and as per drawing and the directions of Engineer in-charge. (Data Rate)	Sqm	6.00	5472.20	32833.20	17.16	5472.20	93902.95	17.16	17.16	5472.20	93902.95	0.00	5472.20	0.00	93902.95	61069.75	
10	KSRRB M300-14. Excavation for roadwork in all types of soil by mechanical means including cutting and loading to tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections, and transportation with a lead of 1.00 km and complete as per specifications MORTH Specificatio MORTH Specification No.301Loading and unloading with 10km lead= (I No-19.14,P No-143)	Cum	454.58	64.58	29356.78	632.01	64.58	40815.45	632.01	632.01	64.58	40815.45	0.00	64.58	0.00	40815.45	11458.67	
12	KSRRB 300-58. Compaction of original ground by mechanical means including filling in depression occuring during rolling including cost of all labour, HOM complete as per specifications.(I No-19.64,P No-147)	Sqm	165.00	6.43	1060.95	2201.35	6.43	14154.65	2201.35	2201.35	6.43	14154.65	0.00	6.43	0.00	14154.65	13093.70	

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13	Construction of granular sub-base Grading-V as Sub-base and drainage layer by providing coarse graded crushed stone aggregates of granite/ trap/basalt material, mixing in a mechanical mix plant at OMC, Carriage of mixed material to work site, spreading in uniform layers with motor grader on prepared surface and compacting with vibratory power roller to achieve the 98 % proctor density, complete as per specifications Clause 401 of MORTH V Revision.(I No-20.5,P No-153)	Cum	289.58	2014.86	583463.16	330.20	2014.86	665310.30	330.20	330.20	2014.86	665310.30	0.00	2014.86	0.00	665310.30	81847.14
14	Constructing un-reinforced, plain cement concrete for pavements using Grade concrete M30 with OPC at 360 kg/cum and coarse aggregate 0.69cum, fine aggregate 0.46cum. over a prepared base with OPC coarse aggregate at 0.69 cum, fine aggregates at 0.46 cum,Coarse and fine aggregate conforming to IS:383-2016, with Superplastizer at 3 lts conforming to IS 9103-2008. mixed in a concrete mixer of not less than 0.6 cum capacity and appropriate weigh batcher as per approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the form work as per drawing). & Spreading the concrete with shovels, rackers compacted using needle, screed and plate vibrator and finished with floaters in a continuous operation including provision of contraction, expansion, construction and longitudinal joints,including groove cutting charges, joint filler, separation membrane of impermiable plastic sheet of 125 micron, sealant primer, joint sealant, admixtures as approved, curing compound, finishing to lines and grades, textured with texturing machine, and curing including cost of all materials, labour,hire charges of machineries,all lead & lift charges etc., complete as per specifications. (P.No-176,I No-22.6.1)	Cum	289.58	5263.00	1524059.54	330.20	5263.00	1737851.81	330.20	330.20	5263.00	1737851.81	0.00	5263.00	0.00	1737851.81	213792.27
					8414866.65			8413475.15				4857418.85			0.00	8413475.15	621564.14

Percentage of excess comparing to the sanctioned Estimated cost = $\frac{621564.14}{8414866.65}$ x 100 = 7.39 %

MOHAN KUMA
Agency
Class-1 Contractor

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ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

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Executive Engineer

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